THE

AMERICAN JOURNAL

OF THE

MEDICAL SCIENCES.

123057

EDITED BY

ISAAC HAYS, M.D.,

SURGEON TO WILLS HOSPITAL,

PHYSICIAN TO THE PHILADELPHIA ORPHAN ASYLUM, &c. &c.

NEW SERIES.

VOL. IV.

PHILADELPHIA:
LEA & BLANCHARD.
LONDON:
WILEY & PUTNAM.

1842.

ENTERED according to Act of Congress, in the year 1842, by
LEA & BLANCHARD,
In the office of the Clerk of the District Court for the Eastern District of Pennsylvania.

T. K. & P. G. COLLINS, PRINTERS.

TO READERS AND CORRESPONDENTS.

Communications have been received from Drs. Gibson, Earle, Arnold, Mettauer, Nott and Henkel.

Dr. Taylor's article was crowded out of the present number.

The following works have been received:—

Traité Pratique sur les Maladies des organes Génito-urinaires, par le Docteur Civiale. Deuxieme partie Maladies du col de la vessie et de la prostate; avec cinq planches. Paris, 1841. Troisieme et dernière partie Maladies du corps de la vessie. Paris, 1842. (From the Author.)

The Pharmacopœia of the United States of America. By Authority of the National Medical Convention, held at Washington, A. D. 1841. (From the Committee of Publication.)

A memoir on the Fossil Reptiles of the Southeast of England. By G. A. Mantell, Esq., LL. D., F. R. S., &c. London, 1841: 4to. (From the Author.)

A Popular Treatise on Vegetable Physiology. Published under the auspices of the Society for the Promotion of Popular Instruction. With numerous cuts. Philadelphia: Lea & Blanchard, 1842. (From the Publishers.)

Twenty-fifth Annual Report of the Asylum for the Relief of Persons Deprived of their Reason. Philadelphia, 1842. (From Dr. Warrington and Dr. Earl.)

Quarterly Summary of the Transactions of the College of Physicians of Philadelphia. February, March and April, 1842.

Fifty-fifth Annual Report of the Regents of the University of the State of New York. Made to the Legislature, March 1, 1842. Albany, 1842. (From the Regents.)

The London Dissector, or Guide to Anatomy, for the Use of Students, comprising a description of the Muscles, Vessels, Nerves, Lymphatics, and Viscera of the human body, as they appear in Dissection; with directions for their Demonstration. From the first American Edition. Revised and corrected by Edw. J. Christy, M. D., Demonstrator of Anatomy in the Univ. of Maryland. Baltimore, 1839.

Lectures on the Diagnosis, Pathology and Treatment of the Diseases of the Chest. By W. W. Gerhard, M. D., Lecturer on Clinical Medicine to the Univ. of Penn., &c. Philadelphia: Haswell & Barrington, 1842. (From the Publishers.)

An Historical Sketch of the State of American Medicine before the Revolution; being the annual address delivered before the Medical Society of the State of New York, Feb. 1, 1842. By John B. Beck, M. D., President of the Society, &c. &c. &c. Albany, 1842. (From the Author.)

Observations on some of the signs of live and still birth, in their applications to Medical Jurisprudence. By John B. Beck, M. D., Prof. of Mat. Med. and Med. Jurisprudence in College of Phys. and Surg., New York. (From the Author.)

Report of the Trustees of the New York State Lunatic Asylum, with the

documents accompanying the same, pursuant to the act of the Legislature, passed May 26th, 1841. Albany: January, 1842. (From D. Russell, Chairman of Board of Trustees.)

Transactions of the Medical Society of the State of New York, vol. v, pt. ii. (From the Society.)

Introductory Lecture delivered in the Castleton Medical College, March 8, 1842. By James McClintock, M. D., Prof. of Anatomy. Castleton, 1842. (From the Author.)

A Circular Letter to the Physicians of Kentucky. Maysville, 1842.

Address to the Graduates of the Medical Institution of Geneva College. Delivered 25th January, 1842. By C. B. Coventry, M. D., Dean of the Faculty, and Prof. of Obstetrics and Medical Jurisprudence. Utica, 1842. (From the Author.)

Annual Catalogue of the Medical Institute of Louisville, session 1841-42, and the circular for the ensuing session. Louisville, Ky., 1842. (From the Librarian.)

An Address to the Graduates of the Medical Department of the Columbian College. By Thomas Miller, M. D., Prof. of Anat. and Physiol., Dean of the Med. Faculty. Delivered March 2, 1842. (From the Author.)

Circular and Catalogue of the Officers, Professors and Students of Willoughby University, at Willoughby, Lake county, Ohio. Session 1841-2. Cleaveland, 1842. (From the Faculty.)

Address introductory to the course of instruction in the Anatomical Rooms of Geneva Medical College, Nov. 2, 1841. By Sumner Rhoades, M. D., Demonstrator of Anatomy. Geneva, 1841. (From the Author.)

Revue Médicale Française et étrangère. Par J. B. Cayol. Nov., Dec. 1841. (In exchange.)

Journal de Médecine et de Chirurgie pratiques a l'usage des Médecins praticiens. Par Lucas—Championniaire D. M. P. &c. &c. Dec. 1841, Jan. 1842. (In exchange.)

Gazette Médicale de Paris. Oct., Nov., Dec. 1841, Jan. 1842. (In exchange.)

Journal des Connaissances Médico-Chirurgicales. Publié par MM. A. Trousseau, J. Lebaudy, H. Gouraud. Dec. 1841, Jan. 1842. (In exchange.)

Journal des Connaissances Médicales Pratiques et de Pharmacologie, Nov., Dec. 1841. (In exchange.)

Journal de Pharmacie et des Sciences Accessoires. Dec. 1841. (In exchange.)

Journal de Pharmacie et de Chimie, contenant une Revue de tous les travaux publiées en France et a l'Etranger, sur les Sciences Physiques, Naturelles, Médicales et industrielles ainsi que le Bulletin des Travaux de la Société de Pharmacie de Paris. Jan. 1842. (In exchange.)

L'Examinateur Médical. Redacteurs en chef MM. Am. Dechambre et Aug. Mercier. Nov., Dec. 1841, Jan. 1842. (In exchange.)

London and Edinburgh Monthly Journal of Medical Science. Edited by John Rose Cormack, M. D. Feb., March, April, May, 1842. (In exchange.)

Dublin Medical Press. Jan., Feb., March, April, May, 1842. (In exchange.)

Provincial Medical and Surgical Journal. Edited by Dr. Hennis Green and Dr. Streeten. Feb., March, April, May, 1842. (In exchange.)

Edinburgh Medical and Surgical Journal. April, 1842. (In exchange.)

Medico-Chirurgical Review. Edited by James Johnson, M. D., and Henry James Johnson, Lect. on Anat. April, 1842. (In exchange.)

British and Foreign Medical Review. Edited by John Forbes, M. D., &c. April, 1842. (In exchange.)

London Medical Gazette. Jan., Feb., March, April, 1842. (In exchange.)

The Select Medical Library and Bulletin of Medical Science. Edited by John Bell, M. D., &c. &c. April, 1842. (In exchange.)

Medical Examiner. April, May and June, 1842. (In exchange.)

The New York Medical Gazette. April, May and June, 1842. (In exchange.)

The Boston Medical and Surgical Journal. April, May and June, 1842. (In exchange.)

The American Journal of Science and the Arts. Conducted by Prof. Silliman and Benj. Silliman, Jr. April, 1842. (In exchange.)

The Western Journal of Medicine and Surgery. Edited by Drs. Drake, Yandell and Colescott. March, April, 1842. (In exchange.)

The New York Lancet. Edited by J. A. Houston, M. D. April, May, and June, 1842. (In exchange.)

The Western and Southern Medical Recorder. Edited by J. C. Cross, M. D., Prof. of Inst. Med. and Med. Jur. in Trans. University. April, May 1842. (In exchange.)

The American Journal of Pharmacy. Published by the Philadelphia College of Pharmacy. Edited by Jos. Carson, M. D., and Robert Bridges, M. D. April, 1842. (In exchange.)

The New England Quarterly Journal of Medicine and Surgery. Edited by C. E. Ware, M. D., and Saml. Parkman, M. D. July, 1842. (In exchange.)

The Western Lancet, devoted to Medical and Surgical Science. Edited by Leonidas Moreau Lawson, M. D. May, June, 1842. (In exchange.)

The American Journal and Library of Dental Science. June, 1842. (In exchange.)

A Practical Treatise on Medical Inhalation, with numerous cases demonstrating the curative powers of the local application of various remedies in Bronchitis, Consumption, and other Diseases of the Respiratory Organs; embracing the opinions and experience of Rush, Sir Charles Scudamore, Eberle, Mudge, Crichton, Thomas, Corrigan, Ramadge, and others. By Edward Jenner Coxe, M. D. Philadelphia: J. Dobson, 1841. (From the Publisher.)

Ornithology: The Natural History of Birds. Third Book of Natural History, prepared for the use of Schools and Colleges. By W. S. W. Ruschenberger, M. D., Surgeon U. S. N., &c. &c. From the text of Milne Edwards and Achille Compte. Philadelphia: Turner & Fisher, 1842. (From the Publishers.)

Communications intended for publication, and Books for Review, should be sent, *free of expense*, directed to Isaac Hays, M. D., Editor of the Amer. Journ. of Med. Sci., care of Messrs. Lea & Blanchard, Philadelphia. Parcels directed as above, and sent (carriage paid) under cover, to John Miller, Henrietta Street,

Covent Garden, London, or to Wiley & Putnam, New York, or W. D. Ticknor, *Boston*, will reach us safely. We particularly request the attention of our foreign correspondents to the above, as we are often subjected to unnecessary expense. Some time since we received from New York, through the post office, a parcel, bearing the seal of the Royal Society of Northern Antiquaries, (Copenhagen,) the postage of which was *twenty-six dollars*, and of course we were compelled to refuse it. Had it been sent under cover to Messrs. Wiley & Putnam, the expenses would have been but a trifle.

All remittances of money and letters on the *business* of the Journal, should be addressed *exclusively* to the publishers, Messrs. Lea & Blanchard.

CONTENTS

OF THE

AMERICAN JOURNAL

OF THE

MEDICAL SCIENCES.

No. V, NEW SERIES.

JULY, 1842.

ORIGINAL COMMUNICATIONS.

MEMOIRS AND CASES.

ART. PAGE.

I. Experiments on Kiesteine, with observations on its application to the diagnosis of Pregnancy. By Elisha K. Kane, M. D. - - - - - 13

II. Case of Complete Anchylosis—in which the Knee-joint was permanently flexed—cured by an operation. By Wm. Gibson, M. D., Professor of Surgery in the University of Pennsylvania. Reported by Thomas L. Walker, M. D., of Albemarle, Virginia, one of the resident Physicians of the Philadelphia Hospital. [With two wood cuts.] - - - 39

III. Practical observations on those Malformations of the Male Urethra and Penis, termed Hypospadias and Epispadias, with an Anomalous Case. By John P. Mettauer, M. D., of Prince Edward county, Virginia. [With three wood cuts.] - - - - - - - - - - - 43

IV. Cases of Disease of the Brain and Spinal Marrow. By James M'Naughton, M. D., Professor of Theory and Practice of Medicine in the Albany Medical College. - - - - - - - - - - 57

V. Cases of Deformity from Burns, relieved by Operation. By Thos. D. Mütter, M. D., Professor of Surgery in Jefferson Medical College, Philad., &c. [With eight wood cuts.] - - - - - - - - 66

VI. Case of Gun-shot Wound of the Face, with loss of a great proportion of the Tongue, and extensive lesion of the bony structure, successfully treated; together with an account of interesting nervous phenomena, resulting from the injury. By J. F. Peebles, M. D., Petersburg, Va. 80

VII. Two Cases of Inversion of the Uterus. By W. L. Sutton, M. D., of Georgetown, Ky. - - - - - - - - - - - - 83

VIII. Case of Extravasation of Blood into the cellular texture, beneath the skin of the Penis. By Edward Jarvis, M. D., Louisville, Kentucky. - 85

MEDICAL EDUCATION AND INSTITUTIONS.

IX. On the condition of the Profession on the eastern coast of South America, and the prevalent Diseases of that country. By H. Pleasants, M. D., of West Philadelphia. - - - - - - - - - - - 88

REVIEWS.

X. Traité des Névralgies, au affections douloureuses des nerfs. Par F. L. I. Valleix, Médecin du Bureau Central des Hôpitaux, &c. Paris, 1841, 1 vol. 8vo. pp. 719.

A Treatise on Neuralgia. By F. L. I. Valleix, Physician to the "Bureau Central" of the Hospitals, &c. Paris, 1841, pp. 719, 8vo. - - - 95

Covent Garden, London, or to Wiley & Putnam, New York, or W. D. Ticknor, *Boston*, will reach us safely. We particularly request the attention of our foreign correspondents to the above, as we are often subjected to unnecessary expense. Some time since we received from New York, through the post office, a parcel, bearing the seal of the Royal Society of Northern Antiquaries, (Copenhagen,) the postage of which was *twenty-six dollars*, and of course we were compelled to refuse it. Had it been sent under cover to Messrs. Wiley & Putnam, the expenses would have been but a trifle.

All remittances of money and letters on the *business* of the Journal, should be addressed *exclusively* to the publishers, Messrs. Lea & Blanchard.

CONTENTS

OF THE

AMERICAN JOURNAL

OF THE

MEDICAL SCIENCES.

No. V, NEW SERIES.

JULY, 1842.

ORIGINAL COMMUNICATIONS.

MEMOIRS AND CASES.

ART. PAGE.

I. Experiments on Kiesteine, with observations on its application to the diagnosis of Pregnancy. By Elisha K. Kane, M. D. - - - - - 13

II. Case of Complete Anchylosis—in which the Knee-joint was permanently flexed—cured by an operation. By Wm. Gibson, M. D., Professor of Surgery in the University of Pennsylvania. Reported by Thomas L. Walker, M. D., of Albemarle, Virginia, one of the resident Physicians of the Philadelphia Hospital. [With two wood cuts.] - - - 39

III. Practical observations on those Malformations of the Male Urethra and Penis, termed Hypospadias and Epispadias, with an Anomalous Case. By John P. Mettauer, M. D., of Prince Edward county, Virginia. [With three wood cuts.] - - - - - - - - - - 43

IV. Cases of Disease of the Brain and Spinal Marrow. By James M'Naughton, M. D., Professor of Theory and Practice of Medicine in the Albany Medical College. - - - - - - - - - - 57

V. Cases of Deformity from Burns, relieved by Operation. By Thos. D. Mütter, M. D., Professor of Surgery in Jefferson Medical College, Philad., &c. [With eight wood cuts.] - - - - - - - 66

VI. Case of Gun-shot Wound of the Face, with loss of a great proportion of the Tongue, and extensive lesion of the bony structure, successfully treated; together with an account of interesting nervous phenomena, resulting from the injury. By J. F. Peebles, M. D., Petersburg, Va. 80

VII. Two Cases of Inversion of the Uterus. By W. L. Sutton, M. D., of Georgetown, Ky. - - - - - - - - - - - - 83

VIII. Case of Extravasation of Blood into the cellular texture, beneath the skin of the Penis. By Edward Jarvis, M. D., Louisville, Kentucky. - 85

MEDICAL EDUCATION AND INSTITUTIONS.

IX. On the condition of the Profession on the eastern coast of South America, and the prevalent Diseases of that country. By H. Pleasants, M. D., of West Philadelphia. - - - - - - - - - - - - 88

REVIEWS.

X. Traité des Névralgies, au affections douloureuses des nerfs. Par F. L. I. Valleix, Médecin du Bureau Central des Hôpitaux, &c. Paris, 1841, 1 vol. 8vo. pp. 719.

A Treatise on Neuralgia. By F. L. I. Valleix, Physician to the "Bureau Central" of the Hospitals, &c. Paris, 1841, pp. 719, 8vo. - - - 95

XI. The Climate of the United States and its Endemic Influences. Based chiefly on the Records of the Medical Department and Adjutant-General's Office, United States Army. By Samuel Forry, M. D. New York, 1842: 8vo. pp. 378. - - - - - - - - - - - - - - 110
XII. A System of Midwifery, with numerous wood cuts. By Edward Rigby, M. D., &c., with Notes and additional illustrations. Philadelphia, Lea & Blanchard, 1841: 8vo. pp. 491. - - - - - - 123

BIBLIOGRAPHICAL NOTICES.

XIII. Lectures on the Diagnosis, Pathology and Treatment of the Diseases of the Chest. By W. W. Gerhard, M. D., Lecturer on Clinical Medicine to the University of Pennsylvania, &c. &c. Philadelphia: Haswell & Barrington, 1842, 8vo. - - - - - - - - - 135
XIV. 1. Second Annual Report of the Directors of the Marine Insane Hospital. December, 1841. Augusta, Me., 1841, pp. 56.
2. Ninth Annual Report of the Trustees of the State Lunatic Hospital, at Worcester, (Mass.) December, 1841. Boston, 1842, pp. 102.
3. State of the New York Hospital and Bloomingdale Asylum, for the year 1841. New York, 1842, pp. 132.
4. Twenty-fifth Annual Report on the State of the "Asylum for the Relief of Persons deprived of the use of their Reason." Philadelphia, 1842, pp. 30.
5. Third Annual Report of the Directors and Superintendent of the Ohio Lunatic Asylum, to the Fortieth General Assembly. Columbus, (Ohio,) 1841, pp. 60.
6. Annual Report of the Court of Directors of the Western Lunatic Asylum, to the Legislature of Virginia; with the Report of the Physician, for 1841. Richmond, Va., 1842, pp. 80.
7. Report of the Superintendent of the Eastern Lunatic Asylum, Williamsburg, Virginia, from July 1st, 1841, to December 31st, 1841.
8. Extracts from a Lecture on Insanity; delivered before the Young Men's Association of the city of Utica. February 18th, 1842. By C. B. Coventry, M. D.
9. What shall we do with the Insane of the Western Country? By Edward Jarvis, M. D.
10. Fifth Annual Report of the Trustees of the Vermont Asylum for the Insane. October 25th, 1841.
11. Report of the Trustees of the State Lunatic Asylum, with the documents accompanying the same, to the Legislature of the State of New York, pp. 203. - - - - - - - - - - - - - 136
XV. The Pharmacopœia of the United States of America, by authority of the National Medical Convention held at Washington, A. D. 1840: 8vo., Grigg & Elliott, 1842. - - - - - - - - - - - 143
XVI. On Regimen and Longevity; comprising Materia Alimentaria, National Dietetic usages, and the influence of Civilization on Health and the Duration of Life. By John Bell, M. D., &c. Philadelphia: Haswell & Johnson, 1842, 12mo. pp. 420. - - - - - - - 145
XVII. Guide du médecin practicien ou résumé général de pathologie interne et de thérapeutique appliquées.
The Practitioner's Guide; a Practical Compendium of internal Pathology and Therapeutics. By F. L. I. Valleix. Paris, 1841, Nos. 1 and 2. - 147
XVIII. Quarterly Summary of the Transactions of the College of Physicians of Philadelphia. February, March, April, 1842, 8vo. p. 24. - 148
XIX. Transactions of the Medical Society of the State of New York. Vol. V, Part II. - - - - - - - - - - - - - - - 149
XX. Annual Report of the Surgeon-General of the United States Army. - 150
XXI. On the Physical Alterations of the Blood and Animal fluids in disease. By M. Andral. - - - - - - - - - - - - 151

SUMMARY

OF THE

IMPROVEMENTS AND DISCOVERIES IN THE MEDICAL SCIENCES.

FOREIGN INTELLIGENCE.

Anatomy and Physiology.

PAGE

1. Abstract of Mr. Goodsir's paper on the Ultimate Secreting Structure, and on the laws of its Function. - - - - 155
2. Structure of the Human Kidney, and the changes it undergoes in the granular degeneration. By Mr. Goodsir. - - - - 156
3. Arrangement of the eighth pair of Nerves. By Mr. Spence. - 158
4. Singular case of Monstrosity. By Dr. Rodenstab. - - - 158
5. Experiments on the Saliva obtained from a man labouring under fistula of the right parotid duct near its extremity. By Messrs. Garrod and Marshall. - 158
6. Observations on Parasitical growths on living animals. By Dr. Busk, Esq. - - - 160
7. Dentition of Children at the Breast. By Professor Trousseau. - - - - - - 164

Materia Medica and Pharmacy.

8. Styptic effect of Kreasote. By Dr. Burdach of Luckan. - - 166
9. Sulpho-Cyanuret of Potassium. By M. Meillet. - - - 166
10. Lime Moxa. By Dr. Osborne. - - - - - - 166

Medical Pathology, Therapeutics, and Practical Medicine.

11. Five cases of Crowing Inspiration of Children in the same family. By Jonathan Toogood, Esq. - - - - - - 167
12. Case of enlarged Thymus Gland, producing spasm of Glottis by compressing the recurrent Nerves. By Thomas Mitchell, M. D., of Dublin. - - - 169
13. Identity of Cow-pox and Small-pox. By Dr. Muhry, of Hanover. - - - - - - 169
14. Vaccination in France in 1840. By M. Gauthier de Claubry. - 170
15. Sciatica cured by Extract of Belladonna. By M. Hiriart. - 170
16. On the incipient stage of Cancerous Affections of the Womb. By Dr. W. F. Montgomery. - 171
17. Œdema of the Glottis. By M. Bricheteau. - - - 172
18. Complete obliteration of the Aorta. By Prof. Roemer, of Vienna. - - - - - - 173
19. Typhoid fever in the Fœtus. By Dr. Manzini. - - - 173
20. Tincture of Catechu in fissure of the Nipple. - - - 173
21. Cases of unexpected recovery from large Abscesses in the Lungs. By Dr. Graves. - 174
22. Sympathetic Pruritus. By Mr. Walter C. Dendy. - - 174
23. Suffocating Catarrh. By Mr. Robinson. - - - - 176
24. Cough from Spinal Irritation. 176
25. Hiccup from Spinal Irritation. 176
26. Asphyxia—the relative importance of warmth and cold to the surface. - - - - - - 176
27. Extensive Disease of the Pancreas. By James A. Wilson, M. D. - - - - - - 178
28. Influence of venereal excesses in the production of Apoplexy. By Dr. Muynch. - - - 179

Surgical Pathology and Therapeutics, and Operative Surgery.

PAGE

29. Treatment of Strangulated Hernia by Opium. By Drs. Bell, Davis and Cooper. - - 179
30. Iodine Injections in the treatment of Serous Cysts. By M. Velpeau. - - - - - - 180
31. Permanent closure of the jaws cured after a lapse of five years by division of the masseter muscle. By Prof. Fergusson. - 180
32. Formation of an Artificial Anus for the relief of Intestinal Obstruction. By Mr. T. P. Teale. - - - - - - 181
33. Artificial Anus in lumbar region in an infant. By M. Amussat. - - - - - 181
34. Rupture of the Spine, by a violent muscular effort. By M. Lasalle. - - - - - - 181
35. Wound through the Sternum and arch of the Aorta. By Dr. Caspar. - - - - - - 182
36. Treatment of Ulcers between the Toes. By Dr. Schlesier. - 182
37. Successful amputation in spreading Gangrene. By A. T. S. Dodd, Esq. - - - 182
38. Reunion of the Fingers. M. della Fanteria. - - - 184
39. Varicose crural vein. By Dr. de Castella. - - - - - 184
40. Semi-amputation of the Uterus. By Dr. Grembler, of Neider Orschel. - - - - - - 184
41. Introduction of Air into the Veins. By Dr. Godemer. - 184
42. Necrosis of the Os Calcis. By M. Mallespine. - - - 185
43. Hypertrophied state of a fold of the Schneiderian membrane mistaken for nasal polypus. - 185
44. Van Gesscher's Bougies. - 185
45. Ventral Hernia. - - - 185
46. Amputation for diseased bone in Children. By M. Tavignot. 186
47. Spontaneous Priapism during thirty hours, with retention of Urine. By M. Demeaux. - 186
48. Bérard's mode of applying the Vienna caustic for the cure of varicose veins. By M. Bérard. 187
49. Fracture of the neck of the Femur. By Mr. B. Cooper. - 187
50. Dislocation of the Sternum. By M. Maissoneuve. - - 187
51. Wounds of the Femoral vein in operations for Aneurism. By Mr. Hadwen. - - - - 187
52. Polypi of the Rectum in Children. By Prof. Stolz. - - 188
53. Cases of double Hare-lip—period of life most suitable for operating for this deformity. By Mr. Houston. - - - - 188
54. Amputation during Pregnancy. By Mr. Tarleton, of Birmingham. - - - - - - 192
55. Solution of Urinary Calculi. By M. Pelouse. - - - 193
56. Cauterization of the neck of the Uterus. By M. Lisfranc. - 195
57. Vesico-vaginal Fistula. By M. Leroy d'Etiolles. - - 195
58. Hernia of the Stomach. - 195
59. Rare form of Internal Strangulation. By Prof. Geoghegan. - 196

Ophthalmology.

60. On certain structures in the Orbit, and an improved method of treating its Diseases. By J. M. Ferrall, Esq. - - - 197
61. Rupture of the Sclerotica by a blow with the Fist. - - - 201
62. Symblepharon. By M. Petrequin, of Lyons. - - - 203
63. Turpentine in Scrofulous Corneitis. By Mr. Obre. - - 205
64. Irideremia. By M. France. - 205
65. Imperfect development of the Eyes with Cataract. By Mr. Walker, of Manchester. - - 205
66. Cases in which, after the failure of the operation for Cataract on one eye, the vision of both eyes was restored, by operating on the cataract on the opposite side. By M. Serre, Prof. at Montpellier. - - - - 206
67. Melanosis of the Eye. By Dr. Byron. - - - - 206
68. Cysticerus lodged under the Conjunctiva. By Dr. Hœring, of Luisburg. - - - - 211
69. Cataract suddenly formed in both Eyes. By Dr. Martin, of Portlaw. - - - - - 211

Midwifery.

PAGE

70. Extra-uterine Pregnancy. By M. Blache. - - - - 211
71. Number of Pulsations of the Fœtal Chord. By Mr. Streeter. 212
72. Rupture of the Womb during Gestation—Recovery. By Dr. Richter. - - - - - 212
73. On the Management of the Placenta. By Mr. Joseph Bell. 212
74. Facts relative to the statistics of Menstruation. - - - 213
75. Extraordinary Birth. By Dr. Schnackenberg. - - - 213
76. Abstraction of the Uterus after delivery. By Dr. Peracchi. - 214
77. Polypus of the Uterus expelled by the action of Secale Cornutum. By M. P. Moyle. - - 214
78. Pregnancy unattended with the usual signs, and in which parturition occurred without labour-pains: rupture of the funis which remained untied forty-five minutes. By Thomas Lewis, Esq., Liverpool. - - - - 216

Medical Jurisprudence and Toxicology.

79. Guerard on the consequences of drinking cold liquids when heated. - - - - - 217
80. Detection of Arsenic acid by M. Elsner. - - - - 218
81. On spots in glass resembling those of Marsh, produced by a reducing flame. By Prof. Louyet. - - - - - 218
82. Do Metallic poisons when mixed with cultivated land, enter into the composition of the vegetables produced? By MM. Louyet and Verver. - - - 219
83. Superfœtation. By Mr. Renauldin. - - - - - 220
84. Plea of Quick with Child in criminal cases. By Mr. Griffiths, of Wexham. - - - 220
85. Presence of Lead in the solids and fluids. By Dr. Budd. - 221
86. On a new mode of distinguishing arsenical spots from antimonial spots. By M. Bischoff. - 221
87. Nicotine. By M. Barral. - 222
88. Ergot. By Mr. Quekett. - 222
89. Suicide from Asphyxia by choking, from the introduction of a firm plug into the fauces. By Dr. Handyside, of Edinburgh. - - - - - 222
90. Minute quantity of Opium destructive to the life of a child. By Mr. Everest. - - - 223
91. Signs of Pregnancy.—Kiesteine. By Mr. Letheby. - - 223
92. New Test for Nitric Acid. - 224
93. Are medical men liable to punishment if they refuse to make a medico-legal dissection, or a chemical analysis, when called upon by the coroner? By Dr. Cambrelin, of Namur. - 224
94. Poisoning with flour containing lead. By Dr. Schillbach. - 225
95. On the varieties observed in the symptoms of poisoning with Opium. By David Skae. - 225
96. Advanced stage of the Putrefaction of the Brain, without any corresponding appearances in the rest of the body. By M. Millet. 226
97. Birth of a living child on the 179th day. By Mr. Tait. - 227
98. Child born at the end of the fifth month, which lived six days. By Dr. John Cochrane, of Edinburgh. - - - 227
99. Recovery from taking two drachms of Arsenic. Mr. Toogood. - - - - - 228

Miscellaneous.

100. Animal Magnetism. By Mr. Longmore. - - - - 228
101. Abstract of a paper on Opium smoking in China. By G. H. Smith, Esq. - - - - 229
102. The Bavarian Schools of Medicine suspended. - - 233
103. Desertion of children in France. By MM. Terme and Monfalcon. - - - - 233
104. University College, London. 233
105. Obituary Record. - - 233

American Intelligence.

PAGE

Expulsion of a mass of hair from the Uterus. By Henry R. Frost, M. D., Charleston, S. C. - 235
Case of expulsion of the Fœtus about the sixth month with the membranes entire. By Robert S. Bailey, M. D., Charleston, S. C. - - - - - - 236
Statistics of the Medical Colleges in the United States. - - 237
On the Intermittent Fever of New England. By Samuel Forry, M. D. - - - - - - 239
Nathaniel Chapman, M. D. - 240
Observations on some of the signs of live and still-birth, in their applications to Medical Jurisprudence By John B. Beck, M. D. - - - - - - 243
Inversion of the Uterus. By D. Humphreys Storer, M. D. - 247
Operation for Artificial Pupil and subsequent section of the Rectus superior. By J. Kearny Rodgers, M. D. - - - 248
Rupture of the Uterus from external injury. By Dr. F. Hyde. - 249
Ligature of the External Iliac Artery. By Dr. E. Peace. - 250
Excision of a large Tumour upon the Neck. By R. D. Mussey, M. D. - - - - - - 253
Thymic Enlargement. By Dr. W. C. Roberts. - - - 254
Blepharoplastic operation for Ectropion. By Dr. A. C. Post. - 258
Snake Bites. By Prof. Drake, of Louisville. - - - - - 258
Medical Schools of the West. - 259
Assistant Surgeons in the Navy. - 259
Medical Advertising. - - - 259
Medical College of Ohio. - - 259
A Popular Treatise on Vegetable Physiology. - - - - 260
Philadelphia College of Pharmacy. 260
University of Maryland. - - 260
Willoughby Medical School. - 260
Pennsylvania Hospital. - - 260
Yellow Fever at Key West. - 260
Obituary. - - - - - - 260